

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION **PUNCHED**

MASTER CARD

Record by EHB (See) Source of data driller's notes Date 2-22-56 Map _____

State 28 County (or town) Oktibbeha 53

Latitude: 33° 18' 08" N Longitude: 08° 58' 53" W Sequential number: 1

Lat-long accuracy: 3 T 17 S, R 13 W, Sec 30, SW 1/4, SW 1/4

Local well number: K003CC3017N3E Other number: _____

Local use: 106 Owner or name: Bill Morgan

Owner or name: W. G. MORGAN Address: Morganston

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (H) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instat, Unused, Recharge, Desal-P S, Desal-other, Other H

Use of well: (W) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type: Sample 05, 2-22-56

Freq. sampling: Pumpage inventory: period:

perature cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1300 Meas. accuracy 6

Depth cased: (first perf.) _____ Casing type: 4" - 200'; Diam. 4x2 in 4

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horiz. gallery, end, (P) perf., screen, sd. pt., shored, open hole, 100' x 2" other

Method Drilled: (H) air bored, cable, dug, rot., (J) hyd jetted, (P) air percussion, rotary, (R) reverse trenching, driven, drive wash, other H

Date Drilled: 954 Pump intake setting: _____ ft _____

Driller: Echols name address _____

Lift (type): (P) air, bucket, cent, jet, multiple, (cent.), multiple, (turb.), none, (P) piston, (R) rot, (S) submerg, (T) turb, other P Deep Shallow

Power (type): (elec) diesel, (elec) elec, gas, gasoline, hand, gas, wind; H.P. 1 5 Trans. or meter no. _____

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: 285 Accuracy: alt.

Water Level _____ ft above below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm 5 Method determined 5

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

PUNCHED

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: cutaw 1200-1300 series 143 aquifer, formation, group EZ

Lithology: V.S Origin: 6 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft Source of data: _____

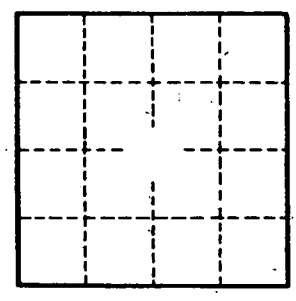
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

MAP ON ORIGINAL



Well No. _____

K3